

Application Procedures

-Parking Decks-

*The following procedures should be followed when applying **Safety Coatings, Inc.** marking paints in order to achieve maximum durability and visibility:*

- 1.** A durable semi-gloss paint is recommended. The semi-gloss finish helps keep the lines cleaner for longer periods of time. The air flow in parking decks is different than open parking lots; therefore, more dirt circulates and is not washed away by rain, etc.
- 2.** Yellow is recommended over White for optimum visibility.
- 3.** New concrete surfaces are very difficult to adhere to due to their curing compounds. Most curing compounds take 8-12 weeks to dissipate. Therefore, painting a concrete surface less than 3 months old is **NOT RECOMMENDED**. If painting must be done sooner, please contact Safety Coatings, Inc. for our recommended paint and application procedures.
- 4.** Curing compounds must be removed from the surface for optimum adhesion of paint. Pressure washing is recommended, and the concrete must be allowed to dry.
- 5.** Sweeping or blowing loose dirt and debris is recommended before applying paint.
- 6.** For reflectorization, drop-on glass beads should be applied immediately after the paint with the optimum amount being 6 lbs. per gallon of paint uniformly spread over the entire time.
- 7.** All paint lines should be adequately protected until they are track free before traffic is allowed over the line.
- 8.** Since most traffic paint dries rapidly, all equipment, tools, etc. should be cleaned as soon as possible after the application is complete.
- 9.** When applying alkyd paints, the air temperature and surface temperature should be 40°F minimum.
- 10.** When applying waterborne paints, the air temperature and surface temperature should be 50°F minimum.